



IRV

PTO/SB/92 (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 10/673,615

Attorney Docket No.: 61537B US

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on May 1, 2007
Date

Signature

Mildred McKenzie

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Registration Number, if applicable

(248) 391-6427
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

IDS (Citation) by Applicant (19 References) (1 page)
Supplemental IDS (2 pages)
Fee Sheet (1 page)



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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00

Complete if Known

Application Number	10/673,615
Filing Date	September 29, 2003
First Named Inventor	Ravi Ramanathan
Examiner Name	C. P. Bruenjes
Art Unit	1772
Attorney Docket No.	61537B US

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 04-1512 Deposit Account Name: The Dow Chemical Company

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
HP	x	=				

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
HP	x	=	

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement	180.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	30,685	Telephone	(248) 391-6455
Name (Print/Type)	Norman L. Sims	Date	May 1, 2007		

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: May 1, 2007

Signature: (Mildred McKenzie)

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Dated: May 1, 2007

Signature: Mildred McKenzie

(Mildred McKenzie)

Docket No.: 61537B US
(PATENT)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ravi Ramanathan, Gregory J. Korchnak, David M. Courter, Martin C. Cornell, Arthur F. Cawley, Marc McMaken, Kenneth J. Ritzema, and Steven B. Swartzmiller

Application No.: 10/673,615

Confirmation No.: 2556

Filed: September 29, 2003

Art Unit: 1772

For: FUEL TANKS

Examiner: C. P. Bruenjes

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered.

I hereby certify, pursuant to 37 CFR 1.97(e)(1), that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

05/07/2007 EAREGAY1 00000010 041512 10673615

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180.00 DA

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

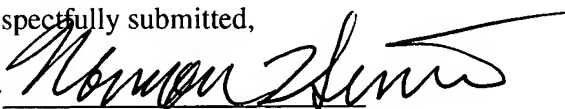
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 04-1512 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1512, under Order No. 61537B US. A duplicate copy of this paper is enclosed.

Dated: May 1, 2007

Respectfully submitted,

By 

Norman L. Sims

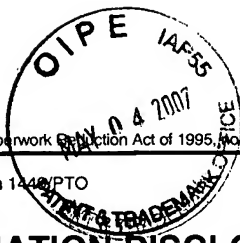
Registration No.: 30,685

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PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/673,615		
		Filing Date	September 29, 2003		
		First Named Inventor	Ravi Ramanathan		
		Art Unit	1772		
		Examiner Name	C. P. Bruenjes		
Sheet	1	of	1	Attorney Docket Number	61537B US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		4,131,980	2-1-79	Frederick Zinnbauer	
		4,174,245	11-13-79	Philippe Martineau	
		4,345,698	8-24-82	Herbert Villemain	
		5,883,208	3-16-99	E. John Deviny	
		6,543,426	8-4-03	Hans Schwochert	
		2002/195,453	12-26-02	David McLeod	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
		WO95/05940	3/2/95	William Duguid, et al.		
		EP1108586	6/20/01	William T. Short		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
		AIKA KOGYO KK, XP-002229748, AN-1990-182674, JP2120382A, Abstract		
		KIKAWA TAMIYA, Unipres Corporation, Publication No. 11105557, Fuel Tank for Automobile, Abstract		
		KALINA GUDRUN, SciFinder, DE19534324, March 20, 1997, Adhesion of Metal Sheets in Isolation of Building Components from Penetrating Moisture, Abstract		
		HEINZ-PETER, KÜSTERS, et al., DE3210332A1, Porsche AG, September 22, 1983, Elastic Tank for Vehicles, abstract and claims (translation)		x
		PETER KROHN, DE2361215, Volkswagenwerk AG, June 12, 1975, claims, (translation)		x
		HOFMANN GOTTFRIED, DE3422973A1, February 28, 1985, Plastic Tank and Process for Producing It, Abstract (translation)		x
		GERHARDT, SÖLLNER, et al., DE19946290B4, April 12, 2001, Vaw Ver Aluminium Werke, Process for Producing a Fuel Container for Motor Vehicles, Abstract (translation)		x
		HEINRICH GRÜNWALD, DE3908418C2, September 20, 1990, Plasma Electronic GmbH, Process for Interior Coating of Plastic Containers and Device for Coating, Abstract (translation)		x
		NORBERT BURGER, et al., DE10103149B4, Man Nutz Fahrzeuge AG, Vehicle Container That Can be Assembled from an Arbitrary Number of Standardized Container Sections and Process for Producing It, August 29, 2002, Abstract (translation)		x
		ALFRED STENZBERGER, DE10112133A1, September 19, 2002, Bayerische Motoren Werke, Vehicle Fuel Tank Made of a Metallic Material, Abstract (translation)		x
		S.A. SOLLAC, FR2745735, Method of Fabricating Motor Vehicle Fuel Tank, Lorraine Laminage, September 12, 1997, Accession Number: 1997-473753, Abstract		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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